MPG:ejv 10/19/05 7126-72225-01 3154/05

JC03 Rec'd PCT/PTO 2 0 OCT 2009

EXPRESS MAIL LABEL NO. EV514614444US
DATE OF DEPOSIT: October 20, 2005

## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 7126-72225-01 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 C.F.R. § 1.5) CONCERNING A NATIONAL STAGE FILING UNDER 35 U.S.C. § 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2005/053648 July 26, 2005 TITLE OF INVENTION ACCELERATED ANALOG AND/OR RF SIMULATION APPLICANT(S) FOR DO/EO/US Pascal Bolcato and Gerard Eichenmueller Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. § 371. This is an express request to begin national examination procedures (35 U.S.C. § 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. § 371(b) and PCT Articles 22 and 39(1). Items 5, 6, 9 and 21 indicated below are submitted to make this express request. The United States has been elected in a Demand for International Preliminary Examination (Article 31). 5. A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English-language translation of the International Application (35 U.S.C. § 371(c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) a. $\square$ are attached hereto (required only if not communicated by the International Bureau to the United States Receiving Office). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. An English-language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. § 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. § 371(c)(4)). An English-language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. § 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. §§ 3.28 and 3.31 and the Recordal fee of \$40.00 are included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 C.F.R. § 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. §§ 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. § 154(d)(4). 19. A second copy of the English-language translation of the international application under 35 U.S.C. § 154(d)(4). 20. Other items or information: Abstract on a separate page. Written Opinion. Preliminary Examination Report. ☐ International Search Report. Copies of References Cited. Copies of International Application Filing Receipt.

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## DATE OF DEPOSIT: October 20, 2005 JC12 Rec'd PCT/PTC 20 OCT 2005

U.S. APPLICATION N	O. (I kn	7 2° 2' C.	.R. § 1.5)	ス	INTERNATIONAL APPLICA				ORNEY'S DOCKET 26-72225-01										
Not yet assigned 7 5 4 1 4 5 PCT/EP2005/053648  The following fees are submitted:									.0-72223-01										
The following fees are submitted:  21. \( \begin{align*} \begin{align*} \leftilde{A} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\							\$	300.00											
22. \( \sum \) Examination fee (37 C.F.R. 1.492 (c))							\$	200.00											
If the written opinion prepared by ISA/US or the international preliminary examination report								"	200.00										
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)																			
23. Search fee (37 C.F.R. 1.492(b))								\$	400.00										
If the written opinion of the ISA/US or the International preliminary examination report prepared by										i									
IPEA/US indicates all claims satisfy provisions of PCT Articles 33(1)-(4)\$0 Search fee (37 C.F.R. 1.445(a)(2)) has been paid on the international application to the USPTO as																			
an International Searching Authority																			
International Search Report prepared by an ISA other than the US and provided to the Office or																			
previously communicated to the US by the IB																			
TOTAL OF 21, 22, and 23 =							\$	900.00											
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence																			
listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																			
Total Sheets				Number of each additional 50 or fraction thereof RATE			Ì												
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34 - 100	0	/ 50 =			0		x \$250	\$	0.00										
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest								\$											
claimed priority date (37 C.F.R. § 1.492(e)).								<u> </u>											
CLAIMS			BER FILED NUMBER EXTRA			RATE													
Total claims			3 - 20 = 3			x \$50.00		150.00											
			1 - 3 = 1				x \$200.00		200.00										
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00								\$	1.050.00										
TOTAL OF ABOVE CALCULATIONS =								\$ \$	1,250.00										
Small entity status is claimed for this application. Fees above are reduced by ½.																			
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest								\$	1,250.00										
claimed priority date (37 C.F.R. §§ 1.492(f)).								\$											
TOTAL NATIONAL FEE =								\$	1,250.00										
Fee for recording the enclosed assignment (37 C.F.R. § 1.21(h)). The assignment must be								\$											
accompanied by an appropriate cover sheet (37 C.F.R. §§ 3.28, 3.31). \$40.00 per property. +  TOTAL FEES ENCLOSED =							\$	1,250.00											
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	Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.																		
	The Director is hereby authorized to charge any additional fees that may be required, or credit any overpayment, to Deposit Account No. <u>02-4550</u> . A duplicate copy of this sheet is enclosed.																		
d. 🛛 Please	Please return the enclosed postcard to confirm that the items listed above have been received.																		
NOTE: Where			•						OTE: Where an appropriate time limit under 37 C.F.R. § 1.494 or § 1.495 has not been met, a petition to revive (37 C.F.R. § 1.137(a)										
or (b)) must be filed and granted to restore the application to pending status.																			
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CUSTOME KLAR One W 121 S.V	must I RESPO	ondence  UMBE  SPARKM  ade Center,	TO THE  R 24  AN, LLP Suite 16	ADDF	store the application to	1.495 has no pending stat  TH	IUS.  IGNATURE  Michael P. Girard  JAME	el i	P. Gira	F.R. § 1.137(a)									

Docketing cc: